

ANNOUNCING AN ALL-NEW LINE OF

**TELETYPE
PAGE PRINTING
EQUIPMENT**

MODEL

32

AND

33

EQUIPMENT



Model 33 Automatic Send-Receive Set

MONEY-SAVING

TIME-SAVING

SPACE-SAVING



TELETYPE®

CORPORATION SUBSIDIARY OF *Western Electric Company*

32 33

NEWLY DESIGNED P THAT COMBINES TELETYPE CRAFTSMAN



Model 32 keyboard



The tape punch and tape reader at

Teletype Corporation is proud to introduce one of its newest lines of equipment—the Model 32 and 33 units.

These newly designed, compact sets fill the needs of business operations which call for truly economical page printing equipment. These features, coupled with Teletype Corporation's manufacturing craftsmanship, result in dependability and assurance of quality.

TWO DIFFERENT MODELS

Two types of page printers are available. One operates on a 5 level, standard communications code, and the other handles an 8 level message and data communications code.

The 5 level, Model 32 utilizes the conventional "LETTERS-FIGURES" shift characters and is equipped with a three-row keyboard.

The 8 level, Model 33 unit has a four-row keyboard, similar to standard typewriters.

Receive-Only units of the Model 32 and 33 also are included in this line of equipment.

AUTOMATIC SEND-RECEIVE SETS

This equipment can be purchased to perform all three basic functions of modern message and data communications—page printing, tape punching and tape reading.

The Model 32 and 33 Automatic Send-Receive sets can accomplish all three of the above tasks from a console only 22 inches wide!

Mounted on the left side of the units are a tape punch and a tape reader. The punch features pushbutton controls for ON, OFF, TAPE RELEASE (for easy tape insertion or removal), and BACKSPACE (to delete errors). The punch can be used on line to receive and perforate data, or it can function as a local tape perforator from the keyboard.

The reader is equipped with a control lever for starting and stopping the transmitter. The STOP position is coupled with a FREEWHEELING control to facilitate repositioning or removal of tape.

VARIOUS SPEEDS AVAILABLE

These space-saving, well designed instruments print at 100 words per minute. Conversion to slower speeds is accomplished by a simple gear substitution and motor bracket adjustment. A floor stand, built especially for these units, is included with each set.

INTER-DEPARTMENTAL COMMUNICATION

This equipment provides an economical means for direct, printed communications between various departments or the company message communications center. This does away with time-consuming walking between departments or the message center (in some cases many times a day) to pick up or to deliver a message.

These low cost units can be used to eliminate inefficient methods of inter-office communications, which some times cause unnecessary delays in answering an inquiry. Now, the answer can be provided immediately—in printed form!

Direct communication means faster processing of orders, more efficient material control, easier disposition of accounting data, and expediting administrative information.

THE INVALUABLE FUNCTION MECHANISM

Each printer contains a function mechanism. This device permits the user to perform the standard functions such as carriage return, line feed, space, etc., and provides additional positions for several more non-printing tasks.

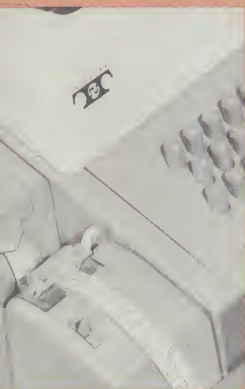
These additional functions can be arranged to provide automatic control of peripheral equipment.

ALL-STEEL CLUTCHES

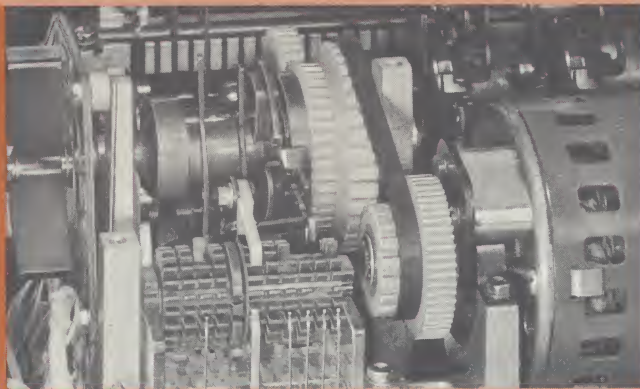
Teletype's unique all-steel clutches are built into these sets and are under no load during idling periods. These clutches engage at high, positive pressures, insuring slip-free operation.

PAGE PRINTING EQUIPMENT...

RELIABILITY...DEPENDABILITY...QUALITY



Model 32 and 33 automatic answer-back mechanism



Model 32 keyboard

LIGHTWEIGHT, ECONOMICAL TYPING UNIT

In place of the conventional type basket found on most typewriters and some page printers, these sets feature a lightweight typing cylinder, resulting in fewer moving parts.

Each set uses regular nylon typewriter ribbon—no expensive, special-made ribbon to order or carry in stock. The ribbon automatically reverses itself during operation and is easily changed.

A pneumatic "shock absorber" is provided for a smooth, quiet carriage return.

An end-of-line bell notifies the operator that there are several more spaces in which to print before depressing carriage return.

A total of 63 characters can be printed by the Model 33. The Model 32 can print 51 characters.

NYLON COMPONENTS FOR HIGH WORKABILITY

Extensive use of nylon gears and pulleys at critical points results in long wear, quieter operation and a minimum of maintenance. You can expect excellent performance from these machines when they are used according to specifications.

At 100 word-per-minute operation the Model 32 and 33 page printers need lubrication only every six months or after 500 operating hours, whichever comes first. The lubrication interval is extended at slower speeds.

COMPACT—LIGHTWEIGHT

Dimensions of the entire Send-Receive set are 18½ inches deep, 18 inches wide and 33 inches high (less paper roll). Each set weighs 35 lbs., not including floor stand and paper roll.

OPTIONAL ACCESSORIES

If desired, the Model 32 and 33 sets can be equipped with dials, pushbutton controls and data sets to adapt them for use in communicating over telephone lines. They can turn on, transmit messages to, and turn off remote, unattended stations.

When used with other supplemental equipment the Model 33 is capable of communicating with a computer site, making inquiries and receiving answers—cross-country if necessary!

These sets also are equipped with an automatic answer-back device. Unattended receivers can automatically notify the operator at the transmitting station that they are connected and are ready to receive a message.

Answer-back can be accomplished by three different methods:

AUTOMATICALLY—When a remote, unattended station is dialed, the converter within the called printer automatically turns on the printer's motor and energizes a magnet. The magnet, in turn, actuates the answer-back mechanism.

TRANSMITTING A "WHO ARE YOU" CODE—The remote printer's answer-back can be called in by keyboarding a "who are you" character from the sending station. The character is transmitted to the distant printer as electrical pulses. These pulses trip the answer-back mechanism in the remote printer, automatically returning its identification call letters to the sending station.

TRANSMITTING "HERE IS"—Local identification is initiated by depressing the "HERE IS" key. This automatically transmits the answer-back and prints the call letters at both terminals.

The answer-back mechanism in each page printer has a capacity of 20 different characters. Thus, the set responds to each call with its station identification.

Teletype applications specialists can furnish you with more information on the Model 32 and 33 line of equipment, or any sets manufactured by the Teletype Corporation. Get in touch with one of them today. Address, phone numbers and wire address are listed on page four of this brochure.

MODEL 32 AND 33 PAGE PRINTERS...

All Model 32 and Model 33 KSR and RO units are identical in measurement: 33 inches high, 18 inches wide and 18½ inches deep. The ASR sets are the same in height and depth as the above units, and are 22 inches wide.

Model 32 equipment operates on a 5 level code at 60, 66 or 100 words per minute. Unit codes available—7.0, 7.42 or 7.50.

Model 33 equipment operates at 60, 66 or 100 words per minute with an 8 level, 11.0 unit code.



Model 33
Keyboard Send-Receive Set



Model 33
Receive-Only Set



Model 32
Automatic Send-Receive Set



Model 32
Keyboard Send-Receive Set



Model 32
Receive-Only Set

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Direct Distance Dialing

Area Code 312

TWX: 910-223-3611

(24-hour automatic answering service)

W. U. Service on Premises

TELEX: 02-5451

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